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THE VOICE OF COLORADO SCHOOL OF MINES, A SUPERIOR EDUCATION IN APPLIED SCIENCE AND ENGINEERING

Asian Festival Another Cultural Success

Karen Martin

The annual Asian Spring Festival took place Friday, March 23 in Friedoff Hall. Put on by the Asian Student Association

way for students to share their heritage with others. The Spring Festival is also in part a late celebration of the Chinese

games and food. A couple of the games were Chinese checkers, origami and kite-making. Dinner included dishes from

from Thailand included curry chicken and beef salad. Some entrees from Vietnam were shrimp wraps, garlic beef meatballs, vegetarian stir fry and combination fried rice. After dinner, the night concluded with eight performances from different cultures.

The first was the Vietnamese Dragon Dance, a traditional dance performed every year to welcome in the new year and ward away the bad spirits. Performers dress in dragon costumes, one at the head of the dragon and others follow for the body.

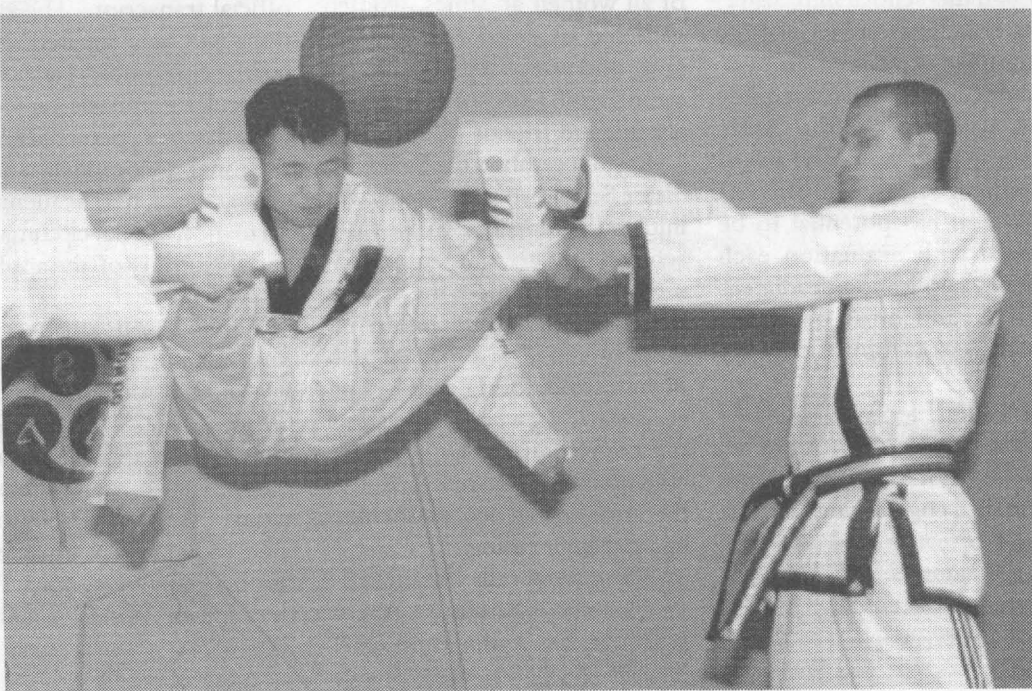
Japanese dance and music followed with a group of Japanese women playing Japanese instruments and performing dances with fans.

The next act was a Vietnamese song performed by CSM student, Nikki Ngo. The Thai Sri Nuan Dance performed by the Thai Students Association was next.

A Tae Kwon Do demonstration was put on by Golden Tae Kwon Do. Then, Mines student Tom Wang

played several traditional Chinese songs on the piano.

A traditional Hawaiian dance was performed by Nezhone Bandmann, also a Mines student. The night ended with the playing of the Japanese Taiko drums. These are enormous drums played by two drummers and accompanied by a clarinet. Many nearby Golden businesses helped sponsor the event. Sponsors also donated prizes to give away.



Golden Tae Kwon Do put on a board-kicking performance.

Photo by Douglas Baldwin

(ASA), this year's event was the fourth. The Japanese Students Association (JSA), the Chinese Students Association (CSA) and the Thai Students Association (TSA) also helped with the performances.

The Spring Festival is similar to International Day; it is a

New Year which takes place late January-early February. This year, the festival celebrated many aspects of Asian culture. Chinese, Vietnamese, Japanese, Polynesian, Korean, and Thai were some of the included cultures. The festival, which lasted four hours, began with

China, Japan, Thailand and Vietnam. Nearly 300 people were served buffet style. Some of the dishes from China were crab cheese wontons, pork steamed buns, Mongolian beef and sesame chicken.

California rolls were served to represent Japan. Dishes



The traditional Vietnamese Dragon Dance started off the Asian Festival's performances.

Photo by Douglas Baldwin

Hypnotist Returns to Mesmerize Mines

Douglas Baldwin

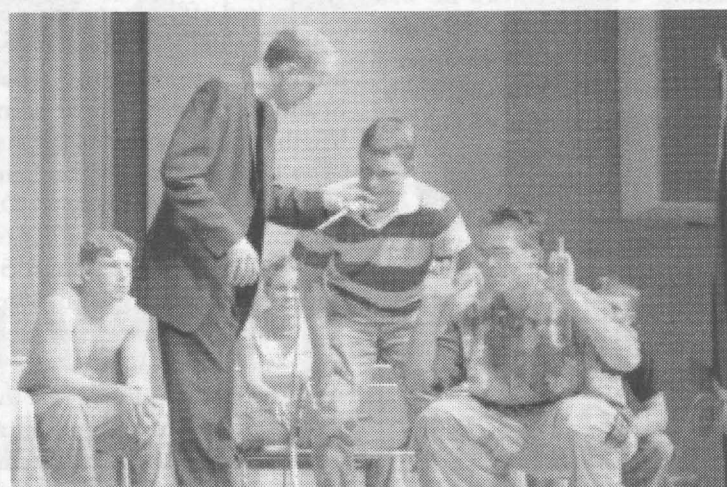
Ever wonder what it would be like to be placed in a hypnotic trance? Twenty-five Miners found out during hypnotist Fredrick Winters' two-hour show in Bunker Auditorium last Friday.

It is a common misconception that someone being hypnotized blacks out and doesn't remember what happened to them. The reality is that the hypnotized individuals are merely in an altered state of consciousness. Winters commented that, "most of us are hypnotized twenty or thirty times a day!" For instance, when you read a good book and the rest of the world seems to fade away, or when you are driving through eastern Colorado.

Once all the Miners on stage,

and a few in the audience, became entranced by the hypnotist's voice, their subconscious minds were allowed to take over. Because the subconscious mind is incapable of reason, the Miners responded genuinely to even the most irrational suggestions.

The show started off with the participants on a hot, humid beach, affording many of the men the opportunity to shed their shirts to get a good tan. This was followed with everything from a class president who was dead set on outlawing laughter, to a Jerry Springer show filled with alien-abducted rednecks, to a participant handing out toilet paper to the crowd because it was, "just so pretty."



Hypnotist Fredrick Winters played Jerry Springer as he had a student translate Mike Driscoll's alien babble. The hypnotized students believed they were talking to an audience of "redneck hicks" who had seen aliens.

Photo by Douglas Baldwin

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Crime At Mines

Gina Gassman

Burglaries on Campus

A student reported that items were stolen from his car.

Another student reported a set of keys missing from his desk.

Traffic Violations

In the past two weeks, there has been an increase in serious traffic violations such as speeding, careless and unsafe driving, and faulty vehicles.

Mishaps at Mines

A student reported receiving harassing phone calls.

Under-Aged Drinking

Friday, March 23, several under-aged students who had been drinking were found relieving themselves in public, police say.

A student was found hanging out in front of the residence halls. When questioned by Public Safety, the student admitted to drinking and was released with a warning.

Hazardous Materials Spill

There was a hazardous material leak in Hill Hall Wednesday,

March 28. Public Safety assisted the Golden Fire Department in evacuating and quarantining the building. Paramedics checked out all those who were exposed to the material. Once the risk was minimized, the scene was turned over to CSM Environmental Health and Safety.

Disturbing the Peace

In the past two weeks there have been several reports of loud music and partying on and near campus.

Caught in the Act!

Two men were chased from parking lot B on campus as they were in the process of breaking into a car. Public Safety had assistance from the Golden Police Department in locating the two suspects. They were found hiding in the dumpster at the Kappa Sigma Fraternity house. Both parties were arrested and taken to Jeffco Jail.

Two parties were caught in an act of indecency in the Pillars parking lot area. The parties were warned and cleared the area.

New Scholarship Available for Women

Meredith Dzwilewski

The first Sister-to-Sister Scholarship will be awarded in May. Women currently comprise 25 percent of the CSM student body and are continually enriching the Mines community. Through this scholarship, Sister-to-Sister (S2S) hopes to increase the number of women on campus. Applications are currently being accepted for the 2001-2002 academic year. The award is a one-year minimum of \$1,000 and has potential to be renewed with evaluation each year. The application deadline is April 12, and must be in the Alumni Association Office by this time.

In 1898, Florence Caldwell became the first woman to graduate from Mines, with a degree in civil engineering. After a year of research and preparation, the alumnae of CSM gathered in the fall of 1998 to celebrate 100 years of Mines

women graduates. The Caldwell Celebration was a huge success. As an outgrowth of the Caldwell Celebration and the need for further and continued recognition of the contributions of all women at Mines, women gathered to develop a scholarship and mentoring program sponsored and supported by alumni and friends of Mines.

Last December, the Sister-to-Sister Scholarship Program was initiated. This program provides scholarships to women attending Mines who meet the criteria developed by the scholarship committee. The program also includes mentoring scholarship recipients, as well as educating the community at large on the contributions women bring to the areas of science, mathematics, and engineering.

The criteria calls for a female student who is currently enrolled at Mines, has a minimum GPA

of 2.6 or better, has completed at least one semester at CSM at the time of application, be a junior or above (undergraduate with 60+ credits) as of 2001-2002, and must include an unofficial transcript. The applications will be evaluated on leadership, community service (with particular emphasis on women-related issues), personal and professional accomplishments, financial need, past academic performance, special circumstances and the quality of the applicant's essay.

Paper applications can be found in the Financial Aid Office and the Alumni Association Office. More details or an online copy of the application are on the website at: www.mines.edu/academic/affairs/wisem/scholarship.html. Any questions can be directed to Mary Pott in the Alumni Association at (303) 273-3291.

Ten Years of Bridging Cultures

Douglas Baldwin

Interlink Language Center (ILC) celebrated its 10th anniversary at Mines in March. Although the ILC was described by one professor as teaching international students "a little English," Dr. Daniel Niles, Director of ILC, is quick to point out that ILC teaches "a lot of English and a little culture."

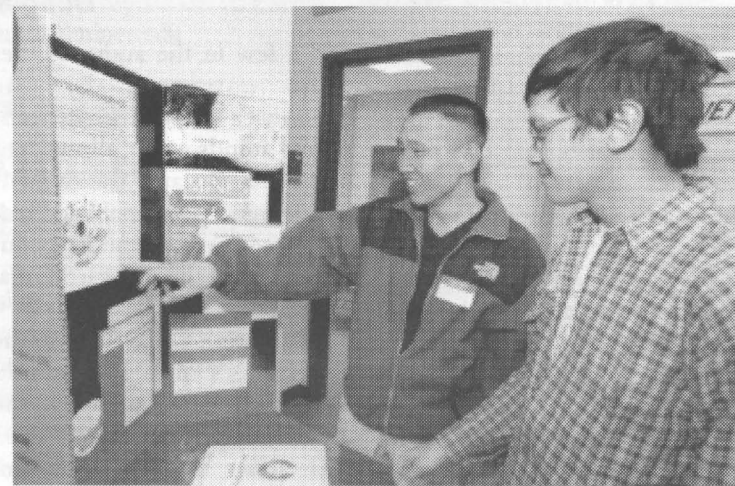
The open house celebration was kicked off with speeches by CSM president, Dr. John Trefny and ILC president, Ahad Shahbaz. Both spoke at some length on how successful ILC has been in its "decade of bridging cultures through language." Dr. Trefny commented that 1,165 students from more than 50 countries have gone through ILC at Mines. The speeches were followed up with food representative of the cultures that the ILC has touched and presentations by some of the ILC's current students.

The Interlink program at Mines is one of the few pro-

grams that requires its students to have a C+ average to get in. Once in the program, students learn English and American culture in small classes with around 6-8 students. The curriculum is broken up into five levels, each nine weeks in duration. Each level has its joys and challenges.

dent may lecture for a day at Golden High School.

Dr. Niles stressed that because the ILC has such freedom to experiment in its programs, they have been able to indoctrinate their students into American culture in a short time. By the completion of the ILC's pro-



For instance, at level one a student may do a presentation at Mitchell Elementary (in Jefferson County), while a level four stu-

dent may lecture for a day at Golden High School. Dr. Niles stressed that because the ILC has such freedom to experiment in its programs, they have been able to indoctrinate their students into American culture in a short time. By the completion of the ILC's pro-

Research Fair Scheduled

Joe Beach

The Graduate Student Association invites the public to attend the CSM Graduate Research Fair Friday, April 6. The fair showcases the research being performed by graduate students and includes poster sessions and lecture sessions. The poster sessions feature poster displays summarizing the research work of approximately

30 graduate students. Each of these students will be present during their session to answer questions. The lecture sessions are a series of 20-minute audio-visual presentations from graduate students summarizing their recent work. Admission is free.

The poster sessions will be held in the atrium of

Coolbaugh Hall from 10 a.m. to 2 p.m.. The lecture sessions will be held in Coolbaugh Hall room 131 from 9 a.m. to 5 p.m.. Coolbaugh Hall is located on the CSM campus at 1012 14th Street in Golden. If you have any questions, please contact the Graduate Student Association by e-mail at gsa@mines.edu.

Nobel Laureate To Speak at CSM

The first of CSM's Millennium Lectures will be held on April 11, at 7:00 p.m. in Bunker Auditorium in the Green Center on campus. The inaugural speaker is Dr. Kary Mullis, 1993 Nobel Laureate for contributions to science and technology which enabled the human genome project. Mullis will speak on "Science: the Realm of the Senses." The public is invited and admission is free. This event is being sponsored and coordinated by the first freshman class of the third millennium. The intent of these lectures is to look at the people, the science and the technology that

is shaping our society.

Kary B. Mullis was born in Lenoir, N. C.. He received his Ph.D. in biochemistry from the University of California in 1973. He was employed as a research scientist for Cetus Corporation, where he discovered the polymerase chain reaction. For this work he was awarded the 1993 Nobel Prize in Chemistry, which he shared with biochemist Michael Smith. Mullis is the author of *Dancing Naked in the Mind Field*, and co-author of *What If Everything You Thought You Knew about AIDS Was Wrong?* and, *Inventing the AIDS Virus*.



Now At The 300 Club

75 ¢ Tacos
4 to 7 p.m.

CSM To Send Team To Mining Games In Reno

Casey van Loo

Six miners, a metallurgist, a mine manager and four exchange students. These are the team members that will represent CSM at the international mining games next week. Events will be staged at the Mackay School of Mines in Reno, Nev. April 14.

The competition was formed to remember fallen miners of the 1972 Sunshine Mine disaster in Kellogg, Idaho. It focuses on traditional mining skills and techniques. Some are no longer practiced, but all have shaped the face of mining today. CSM, although dominant in the '80s, has failed to bring home a win from the games in recent years. The school sent a co-ed team to the event last year that placed third.

In 2001, the school will have two teams competing, one all men and one co-ed. They will fly into Reno on Thursday and compete Easter Saturday. The team members are drawn from different age groups, disciplines and countries. Two of the students hail from Holland, one is from Australia, and one from Spain. There is also the experience of Dave Mosch, manager of Edgar Mine and current CSM graduate student, who has competed successfully in these types of competitions since he was a teenager.

Members have met twice a week to work on their skills. Seven main events make up the competition. One of the toughest is the hand-mucking event, where two shovellers fill an ore cart with two tons of gravel and then push it 70 feet along rails. Competitive times are under three minutes to both fill and transport the cart. The event that requires real teamwork is the track standing, where teams are required to lay 15 feet of rail using traditional tools and equipment. The transit traverse has competitors surveying with 1920s instruments.

Jackleg drilling is by far the most hotly contested event. Other events are Swede saw,

gold panning and hand-steel-ing. For a better idea of what these events entail, check out

products or reclamation of mined lands should check out one of this society's meetings.

This year SME sent several students to the Mine Expo in Las Vegas to gamb... uh, to see all sorts of new marvels from computer programs to belt systems to the ever popular really big trucks. Most SME students attended the annual conference this spring in Denver. Again a lot of new products were displayed, but also papers were presented and more networking was done. Through the mentoring program, students shadowed professionals in their field. Casey van Loo, a mining student, was even paired up with the new president of SME.

On a cold day last fall, a handful of SME students

went to the Mining Museum outside Colorado Springs for the local Boy Scout Camporee. Students showed the Scouts how to drill by hand and demonstrated how much faster a jackleg drill cuts through the rock. Though other mineral and rock booths were there, the Mines drill was the favorite because it was so loud. To show high school students what mining was like way back when, SME arranges a Mine Tour Day every spring and fall at the Edgar Experimental Mine.

This E-Days, keep an eye out for the Ultimate Miner competition that will take place Friday and Saturday by the IM fields. This event is sponsored by SME. The club is also selling several club t-shirts and paraphernalia. Logos include sayings like, "Don't pick your ass," "Earth first, we'll mine other planets later," and "Ban mining and let the bastards freeze in the dark."



Two Mines students practice running a 145 lb drill to the wall in preparation for the competition.

Photo by Douglas Baldwin

the ultimate miner competition at the IM fields during E-days. Or even better, pull on a helmet and have a go. The mining games team is offering one of its competition t-shirts to anyone who wins a mining event at E-days and isn't on the team.

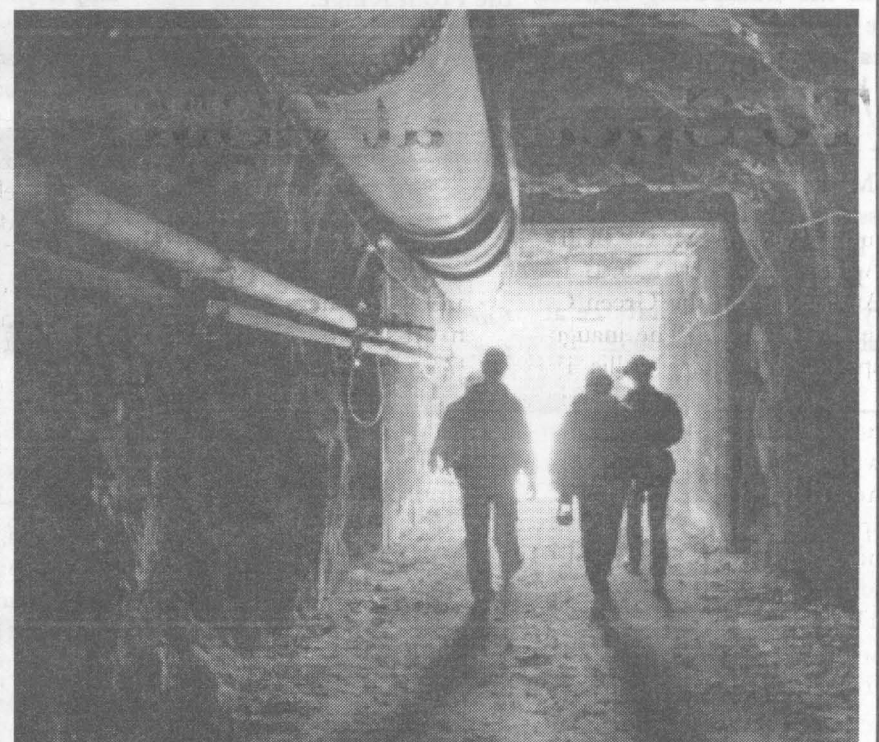
Overall participation in training by the team members has been fantastic, as has local and national business support for the trip. The CSM mining department and the Colorado section of SME have helped fund much of the trip. Locally Stu Blattner Raise Boring and AMS contributed generously. Wagner Equipment Company, the local Caterpillar dealer, provided members with boots. Scarborough Upholstery, an Australian company, supplied mining belts. Carhartt clothing contributed coveralls. The most recent contributor is Barrick Mining Corporation, who made a generous donation on Monday. Team members would like to thank these companies. Special thanks also to Shannon Mann in the mining department for her help in organizing the trip and Dr. Tibor Rozgonyi, department head, for his tremendous support.

Jen Kramb

The Society for Mining, Metallurgy, and Exploration (SME) wants you! Anyone interested in exploration, extraction, beneficiation of mined

SME is an interdisciplinary professional society geared to mining related fields. The CSM chapter specializes in education, current events, teaching the public, and of course, having fun.

During the school year, the club meets once a month to hear a guest speaker and eat pizza or sandwiches washed down with Coke or "special soda" for the older ones. Find out what current events are affecting the industry and network for an internship or job.



Army tunnel at the experimental mine in Idaho Springs. A few Mines students are heading toward the light at the end of the tunnel.

Photo by Douglas Baldwin

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SEARCH a dead address. REGISTER and be found. It's that SIMPLE.

Campus In Brief Public Safety's Plans for Crime Prevention

Misti Brady

Diversity Committee nominations are being accepted for four undergraduate student and two graduate student memberships. The application deadline is April 30. Student memberships are for one-year terms. See <http://www.mines.edu/diversity/committees.html> for more information.

A board of trustees meeting will be held April 13 at 9 a.m. in the Coors Board Room.

For an update on the CSM presidential search see <http://www.mines.edu/Admin/president/search>.

E-Days is April 5 to 7. The event begins April 5 at 9 p.m. with a fireworks show in Brooks Field. Other events include engineering competitions Friday and Saturday as well as the Charity Barbecue on Saturday at 5 p.m.

The graduate research fair is April 6 from 8 a.m. to 4 p.m. in Coolbaugh Hall.

A CSM band concert will be April 16 at 6 p.m. in the Green Center. Admission is free.

HR announces two open positions, two IT Professional II in the Computing Center. See <http://www.mines.edu/Academic/computer/jobs/> or <http://csmis5.mines.edu/hr/Classified%20Jobs.shtm> for more information.

Mark your calendar for the classified employee luncheon June 11. If this calendar year is your 5, 10, 15, 20, 25 or 30-year anniversary alert Jennifer Crabtree at jcrabtre@mines.edu, x3052.

New hires for March were: Robert Fields, custodian I, Student Life; Manfred Geier, visiting scholar, Engineering; Summer Montgomery, research associate, Geology and Geological Engineering; Marleen Van Der Puijl, research associate, Metallurgical and Materials Engineering; and Abe Vigil, custodian I, Plant Facilities.

The McBride Honors Program Public Policy students, who spent Spring Break in Washington, D.C., will present their finding April 4 and 11 in Alderson Hall, room 151, at 6:15 p.m. The April 4 discussion will center on Ballistic Missile Defense and the April 11 discussion will focus on the Arctic National Wildlife Refuge, faith-based aid and refundable tax credit for education of eligible children.

At the Van Tuyl lecture series, April 5 in Berthoud Hall, room 108, at 4:30 p.m., Vince Matthews of the Colorado Geological Survey will discuss a tectonic model for the differing styles of deformation along the northeastern flank of the Front Range.

Your news, suggestions and comments are welcome. Please contact Misti Brady, mbrady@mines.edu, x3920 or fax x3310. For the Campus in Brief submission policy see http://csmis5.mines.edu/PublicAffairs/campus_in_brief_publications_pol.shtm.

The deadline for each Friday's Campus in Brief is Thursday at 5 p.m.

Now that the semester is rolling and everyone is comfortable, here are some reminders to help reduce your chances of becoming a victim of crime. Although we haven't had a rash of car break-ins it's still a continuing problem. Here are some hints that may prevent your car from being damaged.

First, if you have a removable faceplate car stereo, remove the faceplate and take it out of your car. Thieves may still break into the car to look for the faceplate. Also, don't leave your CDs and tapes in plain view or even in the car. The old adage of out of sight out of mind applies sometimes but a better saying could be out of the car, out of the criminal's hands.

Park your car in a well-lit area. Criminals want to avoid being seen or heard. If you park in a lighted area they may think twice before breaking into your car. Also, check on your vehicle regularly if you don't drive it often. There have been a number of cases where a problem was not noticed for almost a week. The sooner we are notified of a crime, the better chance we have of

catching the person responsible, and the sooner your insurance company can get the car fixed.

If you notice your car was broken into, do not drive it or even get in. If there is any useable evidence present, we have a better chance of retrieving it if nothing has been touched.

On another note, keep your apartment and dorm room doors

locked even when you are there. When someone knocks on your door, don't just invite them in; go to the door and see if it's really someone you want to invite in. If you are not expecting someone, think about asking who they are before opening the door. If you are getting an unexpected delivery, don't be afraid to ask for identification. If the person is legitimate they will have no problem showing ID. This also applies to the police. If you haven't called them, ask for ID even if they are in uniform. There are people who represent themselves as po-

lice, but are actually out to commit crimes. Onto the subject of bikes. Public Safety has enrolled in a new bicycle registration program with the National Bike Registry, which is recognized nationwide and has had a great reputation of finding stolen bikes. The registration costs \$10 and is good for 10 years. Once the bike is registered it is entered into a national database and is available to all participating police agencies. If your registered bike is stolen, you need to notify us as soon as possible so

that we can enter the information into the database. If the bike has been recovered by another agency, we can start the process of returning the bike.

If you have any questions, comments or suggestions for our crime prevention program, please call Public Safety, (303) 273-3333. Also, for the ladies, if you haven't been able to participate in our self-defense classes yet, we will be offering more this summer and next year. This is a great opportunity for you to learn some skills that could help keep you from becoming a victim of sexual assault.



New Business Skills Program Offered at CU

University of Colorado at Boulder's College of Business announced today the official launch of a new business education program targeted at non-business undergraduates across the country. The CUBICSummer program (CU Business Intensive Certificate) is the result of a pilot session held last summer. The program surpassed the school's goals and attracted a high level of participation and has now graduated to a permanent program on the Boulder campus.

"We see a real need for this program as more non-business undergraduate students find themselves pursuing business related careers," said Cindy McKee, Director of CU's Center for Business Education (CBE). "With the increasing need for an understanding of business fundamentals in today's workforce, we thought it was important to provide a learning opportunity that benefits both university students who are preparing to enter the workforce," McKee added.

CUBICSummer is a non-credit business education program for junior and senior non-business majors. The pro-

gram allows students to supplement their liberal arts or engineering educations with an intensive survey of business fundamentals.

The CUBICSummer program's unique curriculum is considered cutting-edge in the Business School arena. Similar programs are offered at only a handful of other business schools in the country. "CU Boulder is committed to providing students with the most advanced academic opportunities possible and the CUBIC program is a shining example of that commitment," Stephen Lawrence, Faculty Director of the CBE said.

Lasting three weeks, the program includes six noncredit business courses including: Economics; Leading and Managing in Changing Times; Accounting for Non-Accountants; Strategic Marketing Management; Fundamentals of Finance; and Information Technology and E-Commerce. All courses are taught by CU's award winning business faculty team.

According to one 2000 CUBIC student, "I decided to enroll in CUBIC after beginning my career search and see-

ing how many employers are looking for graduates with business skills. I think CUBIC will make me more marketable when looking for a job"

In addition to exceptional courses, the CUBIC program integrates an interactive element through tours of local companies, networking events, and career development activities such as resume writing, interview techniques and vocational interest assessments.

CUBICSummer begins with a welcome dinner on the evening of June 10, 2001 and classes begin on Monday, June 11. The program ends of Friday, June 29.

Tuition is \$4,500 and includes double occupancy accommodations on campus, all class materials, two meals a day and program activities. Financial aid information is available on the CUBICSummer web site.

Students interested in participating in the program should visit the website at buscolorado.edu/cubicsummer or call 303-735-1246. Deadline for registration is May 1, but registration is limited so students are encouraged to inquire early.

Make a Difference!



Children in your Golden community need you. Volunteer to be a tutor to a Golden area young person.

Not only do the children get better grades, but you'll feel great knowing you helped!

Everyone Wins!!!!

Call Marilyn at 303-279-3484

Golden TNT Tutoring Program

Located at the First United Methodist Church

**Tutors must agree to fingerprinting and a background check by the Golden Police Department.

Alumna Aids Native Americans

Kristen D. Holzinger: 1996 Chemical Engineering and Petroleum Refining

Maggie Roderick

After Kristen D. Holzinger graduated in 1996 with a degree in Chemical Engineering and Petroleum Refining, she attended the Masters of Divinity graduate program at Iliff School of Theology in Denver. Motivated to return to her home state, Holzinger had to convince her husband, Jeffrey, who was raised in Wisconsin and Colorado, to move with her to Alaska. Reminded of a holiday trip to Juneau in 1996, Jeffery actually suggested that the young couple "move to small town Juneau to escape the hectic pace of big city Denver." Holzinger held several non-science, non-engineering related jobs until January 1999. At that time Holzinger accepted a position as an environmental specialist for the central council of Tlingit and Haida Indian Tribes of Alaska.

Her project emphasis was assessing impacts of past U.S. military activities on the native lands and natural resources in southeast Alaska. This is especially impor-

tant for the health risk concerns related to native people consuming traditional foods that might have PCB or petroleum contamination.

After one year and eight months with the central council, Holzinger applied for and received a regional environmental scientist position with the Bureau of Indian Affairs (BIA). "The advantages I had for this opportunity included my Mines degree, my native ancestry, and my knowledge of Alaska tribal environmental issues."

What she likes best about her position with BIA is providing service to the 229 federally recognized Alaska Native Tribes and their people and representing their concerns to the excellent BIA central office environmental chief in D.C. and to other federal agencies and their staff. The next best thing is that her program has a lot of flexibility in how environmental services are delivered. For example, they may provide grants

directly to tribes to do environmental assessments and remediation, whereas some other federal grant programs allow only assessments but no remediation, or do not yet even have the mechanisms to allow for grants to tribes. "Then maybe, the third best thing, is looking out my window at the green Gastineau Channel, the thick Tongass rainforest, and occasionally seeing an eagle among the many ravens riding the air currents!"

In addition to her work at the BIA, Holzinger is vice president of the Alaska Native Sisterhood (ANS) Glacier Valley Camp #70 and is a member of Yun Shu Ka, an Alaska Native dance group that represents many native tribes. "I often bring my 2 year-old daughter to Lda Kut Naax Satí Yatx'i, a children's Alaska Native dance group." Along with a multitude of fundraising activities, Holzinger has sewn and beaded dance regalia based on traditional clan designs for her daughter, her nephew, and

herself. "Last but not least, we are regular churchgoers, and I participate in a women's breakfast Bible study."

While attending CSM Holzinger participated in the American Indian Science & Engineering Society, the Minority Engineering Program, Pi Beta Phi, the Women's soccer club, and Golden UMC college group. Holzinger holds fond memories of her Pi Beta Phi advisors and sisters, fellow AISES and MEP alumni, her dorm mate Cyndi Almeda, and her sisters from the women's soccer club. Holzinger also holds strong memories of CSM staff and faculty: Jane Cowden from financial aid, Dr. Barbara Bath from the math computer science department, Dr. Barbara Olds and the McBride Honors Program, Dr. Dickinson from the liberal arts department, and Dr. Dendy Sloan, her adviser, and Dr. John Golden, both from the chemical engineering department.

At CSM "I learned persever-

ance! It was such a shock coming out of high school to have to work so hard, even for a C, in a lot of classes. So often I had to just hang on and keep trying. I was one of those who had to take Organic three times before I passed! And that still doesn't mean that I really got it, but I persevered. Well, I was also one of those who could not just do school. For some reason, even now, I have to be involved in various activities outside of work that require doing something. Something else the Mines experience taught me is that the process of getting to the right answer is as important as the right answer." Her advice to current students is to "strive for balance in your activities—classes, homework, exercise, spiritual, and play time (!). Be encouraged that despite those times when you don't get the exact right answer down to that last sig fig, you're learning a process and a work ethic that will lead you to success in the 'real world'."

Guinness and the United States

Rusty Lannin

This "Rusty's Odd Thoughts" is really not like any other I have written. It's more along the lines of a public service announcement that all Guinness drinkers need to know. It is in this act that I hope to show the travesties and misuse of this delicate and savorable beverage.

After spending time at a local Irish pub on St. Patrick's day, I was shocked by the misuse and overuse of Guinness. This was compounded, it seems, by the semiannual "Great Guinness Toast" that has all participants drink at the same moment to reach a new record to solidify a place in the "Guinness Book of World Records."

THE PEOPLE IN IRELAND ARE LAUGHING AT US!!!

After living in Ireland only four blocks from St. James' Gate (Guinness' original brewery), I learned a lot about the drink. I believe Guinness to be a champion of beers when at its finest and garbage at its worst.

This "Great Guinness Toast" is huge in the United States, held in most Irish pubs, but is it anywhere in Europe or Ireland? NO!! I would bet on just an average day in Ireland there are more toasts with Guinness than in a month in the States. In France they drink A LOT of wine, yet has there ever been a "Great Wine Toast"? NO!! This is purely an advertisement ploy to get people in the U. S. to think

**Rusty's
Odd
Thoughts**

they're a part of something bigger than they are. Not forgetting that they have to buy this not-so-cheap drink and swig down a pint of it.

This brings me to my second point: What is the biggest complaint against Guinness? The taste. It's very bitter and the aftertaste is not complimentary at all. To this I say: it's true, when handled wrong. Many times in Irish pubs, I have seen Guinness poured wrong, which drastically affects the taste. It is suppose to be tilted at a 45-degree angle, filled about half way up the glass, then left to settle (when the bubbles have stopped going downwards); this takes about 45-60 seconds. You then start the pour again with the glass at 45 degrees and as it fills, you slowly tilt your hand back to 90 degrees. If this is done correctly, there will be about 1 cm of a thick, pure-white head on top of a very dark amber brew that can be seen if held up to the light.

The other part that affects the taste is the quality of Guinness that is shipped to the U. S. Guinness, as a rule, does not travel well and there's not much we can do about that. This has the same effect all over the world. There is even a huge difference between Irish Guinness and English Guinness. A short boat trip of about 3 hours separates the English and the brew-

ery. The way to taste the difference is by ordering two pints at one time and drinking the first one casually, then the second. In Ireland, you could order 10 at the same time and they would all taste the same to the last drop of the last one. In England, by the time you're about a third into the second one, it tastes almost as bad as what you get off the tap in your first one in the States. So do the math and you will see how much a keg of Guinness would change going across the Atlantic. I've often thought of Fed-Exing it, but I believe it would cost way too much.

Alas, I am not all grim. There is an alternative, short of moving to Ireland, which is Guinness in a can. It is not top quality, but comparable to Coors in a can versus Coors on draft. For some reason, it tastes the same in a can wherever it is drunk, as long as it has a widget. Harp is also similar to what is brewed in Ireland. I have yet to see Breo, Guinness' latest pint, in the States. It is more along the lines of a Belgium beer, which is nice if you like that sort of drink. Soon to be reaching America, if it's not already here, is Guinness in a bottle with a widget. This has the potential to be the best way to transport the grand brew. So keep your eyes open and wits about you and you soon might try your new favorite beer. I don't know, it was just an odd thought.

Greek Week Schedule

NOTE: Please sign up for the Greek Mixed Volleyball tournament as soon as possible (hopefully before E-days). Teams will be picked randomly with regard to skill level. Sign up by sending Matt Hilt an email at mhilt@mines.edu indicating your name, house, contact info (email, phone number) and your skill level.

Tuesday April 10

Time: 7 pm
Where: Student Center
Event: Castle of the Cans

Wednesday April 11

Time: 9 pm
Where: Woody's Pizza
Event: Greek Night Out at Woody's

Thursday April 12

Time: TBA (sometime after 5 pm)
Where: Field House
Event: Greek Mixed Volleyball

Friday April 13

Time: 3:30 pm (may start earlier...TBA)
Where: IM Field
Event: BBQ, beer, soda, and events

Saturday April 14

Time: 10:00 am
Where: TBA
Event: Mines Baseball tailgate party (beer, soda, pizza, and paint yourselves up to support our Mines baseball team)

Greek Speak

Dan Benedict

This E-Days IFC, along with Sigma Alpha Epsilon, would like to invite you to a Charity Bar-B-Que on Saturday from 4 to 8 p.m. on the IM field. All proceeds will go to the Children's Miracle Network. For those of you who aren't familiar with CMN, they are a wonderful organization. As taken from the 2001 Children's Miracle Network informational brochure, "Children's Miracle Network is a non-profit organization whose mission is to generate funds and awareness programs for CMN-affiliated children's hospitals ... In the Rocky Mountain Re-

gion, funds raised benefit National Jewish Medical and Research Center and The Children's Hospital of Denver." They treat children in need, no matter what the financial position of the family involved. I urge you to make time in your schedule for this event. Everyone talks about making a difference, though few actually follow through on their intentions. This is your chance to make an impact on a child's life. I look forward to seeing you all their Saturday afternoon. For more information on what else can be done to help CMN, please call 1-800-252-4483.

Juice Anyone?

Gina Gassman

Jamba Juice is one of the nation's leading smoothie franchises, but what exactly is a smoothie? A smoothie consists of an intricate combination of fruit, nonfat frozen yogurt or dairy-free sorbet and a dash of ice. Leading health authorities such as the USDA, National Cancer Institute, and American Dietetic Association all recommend five to seven servings of fruits and vegetables each day for optimal long-term health. Each smoothie at Jamba Juice contains five servings of fruits/vegetables, thus adhering to the "5-a-day" program.

In addition, every Jamba Juice smoothie, carefully created in order to meet FDA standards for being Heart Healthy, ignites your taste buds with endless delicious flavor. It is the highest goal of Jamba Juice to "make sure that each and every bite, sip, and slurp will exceed your expectations... and meet your physical and emotional needs for nourishment and satisfaction."

Every smoothie comes with a choice of one Jamba Boost. A boost is a "high quality, multi-ingredient, effective supplement to boost your body and mind... designed to target your body's

daily nutritional and wellness needs with simple, sensible solutions."

Jamba Juice offers six different boosts. They are: the Energy Boost, meant to stimulate body and mind; the Femme Boost, designed to help a woman's body function with herbs, vitamins and minerals; the Fiber Boost to help stimulate digestion; the Immunity Boost, especially good for the immune system in the winter flu and cold season; the Protein Boost designed to help vegetarians get their daily protein; and the Vita Boost, with 100 percent recommended daily amount of 20 vitamins and minerals.

Jamba Juice has a wide variety of smoothies put into various categories, including Power, Berry Patch, Citrus Grove, Tropical Isle, and Moo'd Smoothies.

Founded in California in 1990, Jamba Juice started as a way for a small group of health-conscious people to make healthy living delicious, easy, and fun. It began with only a few smoothies, but today has grown to a wide variety of smoothies, juices, soups, breads, and pretzels. Jamba Juice has 17 stores in Colorado; six are in Denver, three in Colorado Springs, two in Boulder, and one each in Aurora, Englewood, Golden (Den-

ver West Village), Greenwood Village, Littleton, and Westminster.

Jamba Juice provides catering and pick-up services; they also catered Mines' 1999 Homecoming. Also, Jamba Juice offers gift certificates in \$5 denominations if you ever have the need for a nice little present for someone.

Each Jamba Juice store is bursting with integrity, energy, balance, and passion. The happiness and satisfaction of its customers is so important that they offer a "Goodness Guarantee" that states:

"We vow to please you with the ultimate in great taste and nutrition and to serve you with bright smiles in a vibrant store...each time you walk through our door! We promise to pursue only the highest-quality ingredients and to share with you only the best all-natural goodness with no artificial preservatives, flavors, or colors. We celebrate your total satisfaction, so if you're not happy with your Jamba experience...let us know, and we'll find a solution just right for you! At Jamba...it's what we love to do!"

Jamba means "to celebrate," so treat yourself to a Jamba Juice whenever you have something to celebrate.

It's Your Voice:

Registrar, Scheduling and Frustration

Josh Carrick

It is time to start registering for classes again, and whether you are first or last on the list next week, you will have a hard time getting the classes you want. The scheduling for Fall 2001 is some of the worst in my experience at this school. "The schedule looks like it was written by third graders" says one student attempting to sort his schedule for next semester.

One problem arises from the LAIS clusters. Either the courses are offered at the same time as your other classes or they just don't offer what you need or want to take. "There are no LAIS classes in my cluster that don't conflict with the courses I need for my major," complained one student. "If cluster electives are required to graduate, they should offer most, if not all, of the courses for each cluster" each semester, another student argued. A large number of popular classes, such as *History of War* and *Invisible Machine*, are not even offered for the fall. Important electives were also removed from the schedule in the field of Economics and Business, namely Engineering Economics.

Another problem deals with conflicts between courses needed for some majors. "It looks like the registrar rolled a six sided die to determine when classes would be held." Required courses overlap and cannot be shifted because of other conflicts. "Did people look at the bulletin before they created the schedule?" asked one extremely frustrated student. Many courses are only offered at one time, creating problems for students who have finished most of their departmental requirements. One student felt that his years at Mines should give him a little more flexibility in his coursework: "I am a senior, and I should not have to take 8:00 a.m. classes everyday of the week." The majority of students are being forced into schedules they do not want or cannot handle. "It is almost as though administration doesn't want us to graduate in four years" observed another student.

Whatever the reason behind the scheduling for Fall 2001, I think a better look at the course catalog would help students trying to schedule classes.

127th ANNUAL DEGREE CONVOCATION - MAY 4, 2001

UNDERGRADUATE SCHEDULE OF EVENTS

DON'T MISS THIS EVENT

PICK UP ALL YOUR GRADUATION ITEMS AND INFORMATION WHILE EVERYTHING IS IN ONE CONVENIENT LOCATION.

IT WILL SAVE YOU LOTS OF TIME!

If you missed Graduation Salute last week:

Check-out Forms, Gowns & Announcements are now available in the Dean of Students Office. Please pick up these items as soon as possible.

April 20 Friday	CHECK-OUT FORMS DUE - Return them to the Dean of Students Office. TICKETS WILL BE AVAILABLE TO EACH GRADUATE ONLY WHEN THIS FORM IS COMPLETED AND RETURNED.
April 25 Wednesday	GRADUATION PRACTICE - 4:00 P.M. - Bunker Auditorium Attendance required unless in an exam.
May 2 Wednesday	THE CONTINUUM - 5:30 P.M. - 7:00 P.M. Friedhoff Hall Reception for graduating senior women, sponsored by WISEM and the CSM Alumni Association. By invitation - you may RSVP to Louise Wildeman at 273-3235. More information will be forthcoming.
May 3 Thursday	SENIOR BANQUET - 6:00 P.M. - Friedhoff Hall Free to graduating seniors and graduate students, compliments of CSMAA. Ticket information for additional guests is available in the Alumni Office. RESERVATIONS NEEDED. Please call 273-3295.
May 4 Friday	GRADUATION DAY 7:30 A.M. - Caps and tassels available in Petroleum Hall Prep Room in the Green Center. 8:30 A.M. - LINEUP will be as directed at Graduation Practice. PLEASE BE ON TIME! 9:00 A.M. - GRADUATION - KAFADAR COMMONS/STEINHAUR FIELDHOUSE ****Reception for graduates and guests-Kafadar Commons after ceremony****

In addition to the generic announcements, you now have the opportunity to order personalized graduation announcements. Graduate's name, degree and major will be printed in the text of the announcement. Order minimum is 25 and they must be prepaid.

ORDER NOW TO ASSURE PROMPT DELIVERY BY CALLING JOSTEN'S AT 1-800-337-6309. ALLOW AT LEAST THREE WEEKS FOR DELIVERY.

It's Time for Tax Change: The Flat Tax

The flat tax will save us all time and money and restore fairness to our tax code

Peter McCarty

As yet another tax season comes to a close, I'd like to explore you to think about a few things. For those of you who got away with filing a 1040A or EZ, these questions may not apply, but for everyone else who underwent (or is undergoing) the drudgery and pain of interpreting and trying to complete a 1040 and all of its forms and schedules, you will definitely want to heed some attention to what I have to say.

Who here has ever spent hours at a time (as I have) trying to interpret all of the dividends, interest, deductions, wages, schedules, and other forms sent to you in the mail? At about the same time I'm doing all of this, I can't help but think what kind of sick, sadistic, and twisted individual it takes to write and interpret all of these forms. If you're stumped by this question, let me spoil the surprise for you and give you the answer: an IRS agent.

Ladies and gentlemen, the IRS and the tax code as we know them today are ridiculously large and out of control. They are seething with greed and largesse, and ever so anxious to take a bite out of your hard-earned paycheck. Are you aware that the annual budget of the IRS in 1997 was nearly three times larger than that of the FBI (\$7.8 billion), and its 101 thousand employees outnumbered those of the FBI almost 10 to 1? Before we move on, I'd like to ask you which agency is more important. Exactly. Isn't the irony beautiful?

Perhaps even more ironic is the fact that the IRS sends out over eight billion pages of forms and instructions each year, mowing down nearly 300 thousand trees to do so. That is enough paper to circle the earth 28 times! Environmentalists, who traditionally vote for the Democratic Party in the US, the very same party that opposes the tax solution I'm about to introduce, cannot be happy about this. And just what is all this paper needed for? At present, the tax code in the US clocks in at just over 100 thousand pages, or about 7 million words, literally dwarfing books like *War and Peace* and *The Holy Bible*, each with a measly 660 thousand and 775 thousand words respectively.

At this juncture, a lot of you are probably saying to yourselves, "Well that's just swell, but what are we going to do about it, Peter? There's nothing we can do, right?" Wrong. There is a solution to our pompous tax code, and it's been on the drawing table for years now. Ladies and gentlemen may I introduce to you (drum-roll) the flat tax. You probably remember it from 1996 as the failed platform of Republican presidential

candidate Steve Forbes, but fortunately the idea for a flat tax did not die with Forbes' ill-fated campaign. In fact, the idea for a flat tax had been around for many years before 1996, first gaining momentum when economists Robert Hall and Alan Rabushka began lobbying for a flat tax over a decade earlier.

So just what is the flat tax? The flat tax is a noble and worthwhile effort to simplify and restore fairness to the tax system of the United States. Under the flat tax, every individual and family will pay the same tax rate (a proposed 17% rate), and the inheritance tax, marriage penalty, deductions, and tax credits will be eliminated. Every American will receive a generous personal exemption, and what is left is the income he or she pays taxes on. Thus, for those of you who believe that wealthier individuals ought to pay a higher tax rate, you will be comforted to know that the wealthy are not only paying more in taxes, but also a greater share of their income than the poor and middle class. For example, a family of four earning \$70,000 will pay a higher percentage of its income than a family of four earning \$40,000.

Most importantly, however, investment and savings income is only taxed once - when it's earned. Under the current tax sys-

tem, the government is more or less punishing you for saving and investing your money, as it is taxed once when you earn it, again when you realize gains from it, and yet again if and when it's passed on as an inheritance. By promoting saving and investing, the flat tax will create more capital, thereby increasing, among other things, employment, wealth, and national production. In fact, Dr. Alan Auerbach, a Professor of Economics at Cal-Berkeley (and a Democrat), estimates that under the flat tax the economy would be 5.7 percent larger after five years than under the current system, adding up to over \$500 billion in higher output. In addition, The Tax Foundation, a non-profit group based in Washington D.C., found that the flat tax would reduce the compliance costs of the current income tax by over 94 percent, saving the typical family over \$1000.

So we've established that the flat tax will save us all time and money and restore fairness to our tax code, so there can't be anything wrong with it, right? Actually, many of the flat tax plans that have been proposed recently do have one major setback - the elimination of the charitable deduction. Although studies have shown that when individuals make more money they tend to

donate more to charities, I am far too cynical in the human race to believe that someone will donate just as much to charity as he or she did before the imposition of a flat tax. Let's face it - although donating to charity is a noble cause, many of us wouldn't bother to do so if it weren't for the resulting tax write-off. Nevertheless, the only way to fix this discrepancy in the flat tax proposals as of lately is to keep the charitable deduction clause in the tax law. It may add back into the tax law many of the same loopholes that the flat tax is trying to abolish, but it's the right thing to do.

Folks, the tax law as we know it today is rife with problems and unfairness, and it must be fixed. You may or may not agree with taxing everybody at the same rate, but you must, at the very least, concede that this is the closest thing to the American definition of fairness we know of. So as you're busy spending the just under ten hours necessary to complete the average 1040 this tax season (or paying somebody else to do it for you), think of how nice it would be to send in your taxes on a postcard next year.

This article was written as a partial fulfillment of EBGN 311, principles of Microeconomics

poetry corner

Send your poetry submissions to oredig@mines.edu

Work like you don't need the money.
Love like you've never been hurt.
Dance like nobody's watching.
Sing like nobody's listening.
Live like it's Heaven on Earth.
-taken from an e-mail

Blackness overwhelms them.
Thrown into a pit of confusion,
Thoughts are lost, people disappear.
And I just sit calmly through it all.

People cry for help,
Calling my name.
Pleading, begging, crying, screaming -
But though I may hear them, I do not respond.

Then the blackness takes me,
And I am aware that I could have ended it
Yet I do not care,
And now it is too late.

The blackness overwhelms them,
The blackness overwhelms...
Me.

Shining brightly, the firefly stops.
Peering at itself on the smooth face of the water,
It wonders how the firefly in the water floats
So well

*Lightning strikes twice
a child finds its shadow
and the BIG TREE waits
The waves pull down the
castle
a dollar is found in the sand
and the imprints fade away
Laughter rings out from that
smile
people rush by as we just
stare
and the space collapses on
itself
The music in our heads
with the rhythm in our feet,
make no sense(?)
and we just skip all the way
home
Together (hands tight)
-lpjrr*

Sorority News

Sarah Mays, Abigail Bazin, and Lianne Hill

Alpha Phi congratulates their new initiates Audrey DeHarrera, Becky Ferega, Katie Peeke, and Kyla Strid and their new member Eileen McFadden.

Congratulations to Pi Beta Phi's new actives, our new initiate Amber Livingston and our new pledge Corinne Ballestrazze.

Sigma Kappa welcomes new initiates Anne Bogadi, Leticia Flores, Liz LaBarre, Frances Martin and new member Ruth Hughes.

Fraternities - Sororities Clubs - Student Groups

Student Groups earn \$1,000-\$2,000 this semester with the easy Campusfundraiser.com three hour fundraising event. No sales required. Fundraising dates are filling quickly, so call today! Contact Campusfundraiser.com at (888) 923-3238, or visit www.campusfundraiser.com.

Orientation Leaders

The office of Student Activities is now accepting applications for Orientation Leaders.

We are looking for students who have been active in the total Mines experience.

Applications are available in the Student Activities office and are due back by April 17.

Explore CSM will take place July 14 - July 22.



Howdy Folks!

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WHERE THE WEST LIVES!



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Happy Hour 4PM - 7PM Mon - Sat

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&

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Offer expires 5/1/01

The Rock Rest Lodge

Meredith Dzwilewski

The Rock Rest Lodge has long been a part of Golden's history. Located at 16005 Mt. Vernon Rd., just off South Golden Rd., it was established in 1907. It was built to be officers' barracks, and now is a smokehouse and saloon, with many other uses in between. The Rock Rest is a unique place. It has the only Rhino Tap west of the Mississippi, named Murray, and holds the beer of the month.

The Rock Rest is open daily from 11am until 2am, and there is never a cover charge. In all, there are three rooms, three bars, and a deck outside. The other two rooms were built in 1910 and 1917. One of the bars was built by the Colorado School of Mines graduating class of 1938, and is still used today. At this point the Rock Rest was a dance hall; it became a restaurant in the 60s.

The back room was just re-opened a few months ago and features a newly remodeled dance floor and bar. Dancing is on Wednesday through Saturday nights. On Thursday, Friday, and Saturday there is a DJ, while live bands play on Wednesday nights and Sunday afternoons. College night is Thursday, and with an ID students get \$3.99 pitchers. Pool tables are 50 cents a play all the time.

Since the Rock Rest is also a smokehouse it serves chicken, ribs, pork, burgers, and wings. The bus stops right outside, which adds to the ease of going to the Rock Rest. For those of you who believe in ghosts, some people claim the Rock Rest is haunted, although the owner has yet to see anything supernatural. There really are quite a variety of things to do and see at the Rock Rest. The design is to let people relax and have a good time at one of Golden's historic places.



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\$5 off
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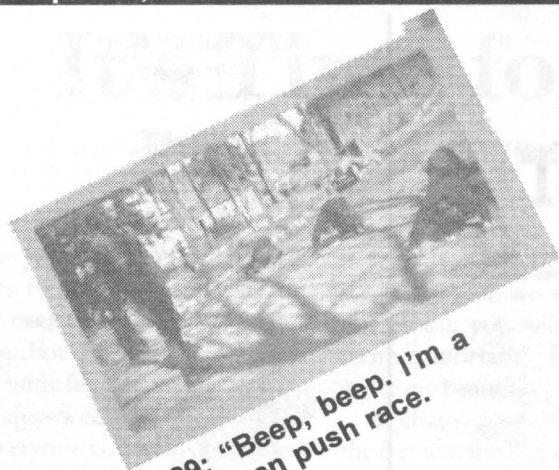
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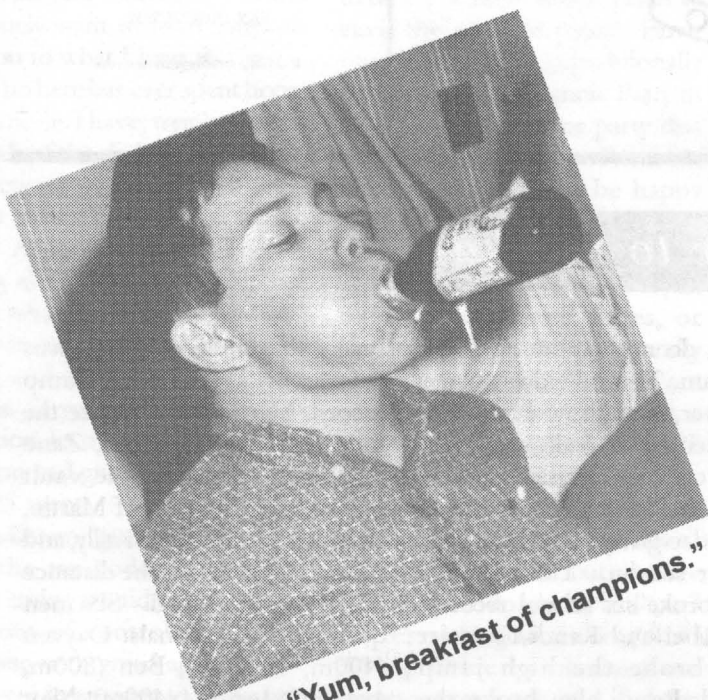
As we prepare to
celebrate E-Days
this year,
let's take
a look at how
Mines students
celebrated this
anticipated
weekend
"back in
the day..."



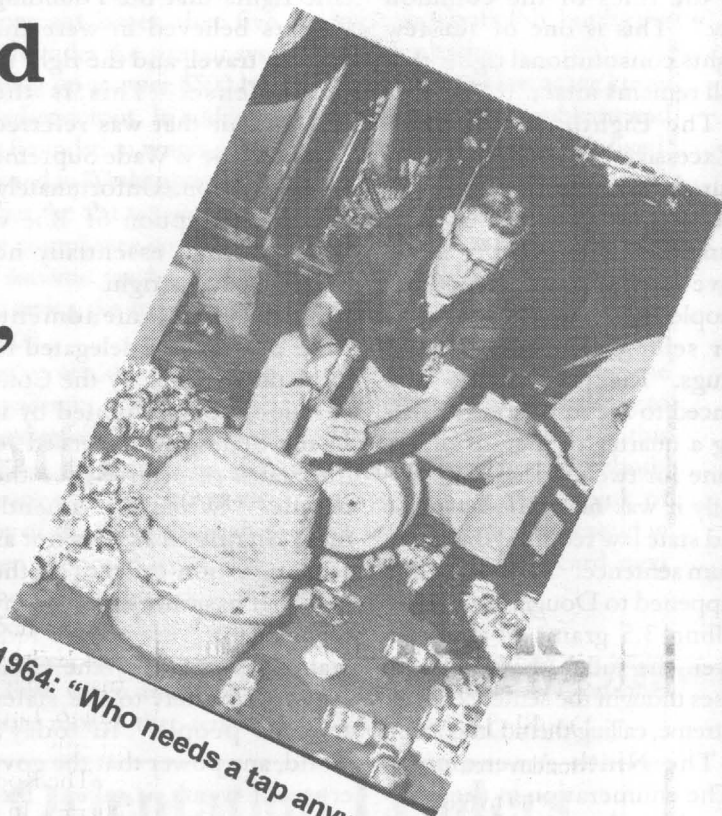
1929: "Beep, beep. I'm a Jeep" can push race.



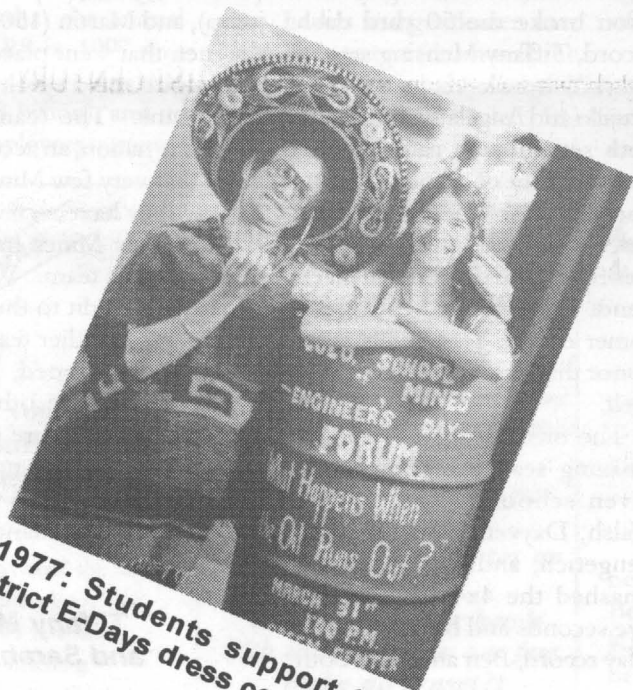
1959: Theta Tau and Sig Gam battle in the annual E-Days Push Ball contest.



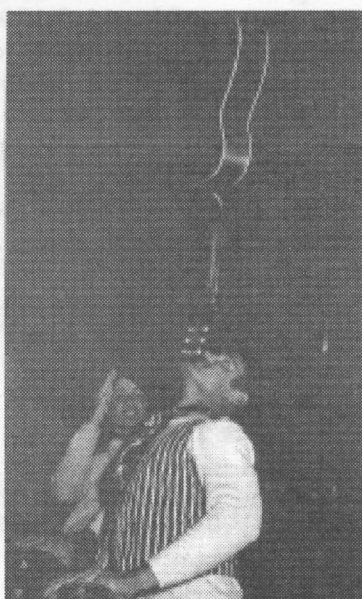
1964: "Yum, breakfast of champions."



1964: "Who needs a tap anyway?"



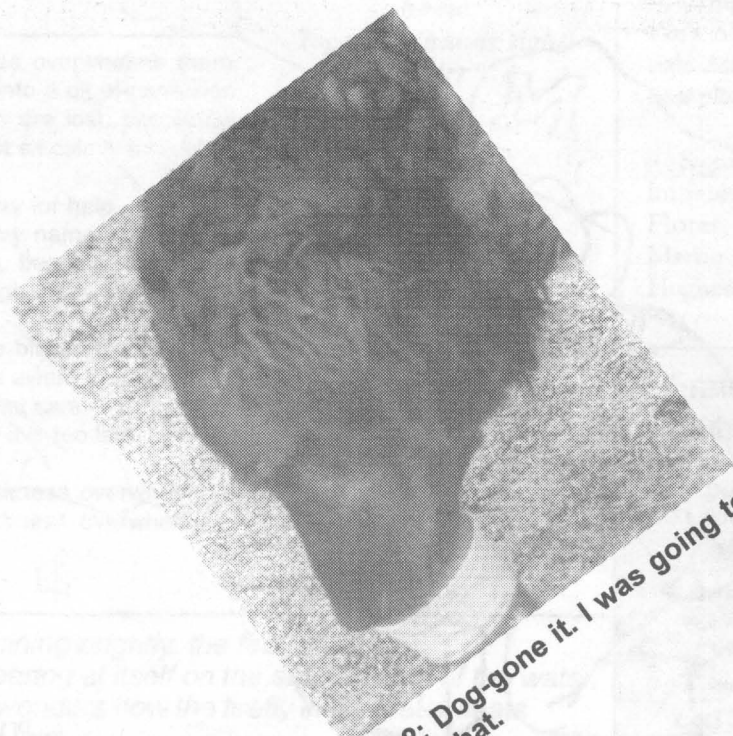
1977: Students support the strict E-Days dress code.



1969: Campus police institutes a new sobriety test for Orediggers.



1977: "ET, bring beer."



1982: Dog-gone it. I was going to drink that.



1994: Just when you grow up enough so that you think there are no more super heroes, along comes... KEGMAN. He can't fly, but he can get you pretty high. He can't stop a speeding bullet, but he can make you not feel it when it hits. And he moves faster than a locomotive, which any woman can attest to, whenever there is no bathroom around.

The Desecration of the Constitution

Part 5, Amendments 7th 8th 9th and 10th

Jason Alter

The Seventh Amendment: "In suits at common law, where the value in controversy shall exceed twenty dollars, the right of trial by jury shall be preserved, and no fact tried by a jury shall be otherwise re-examined in any court of the United States, than according to the rules of the common law." This is one of the few rights constitutional rights that still remains intact.

The Eighth Amendment: "Excessive bail shall not be required, nor excessive fines imposed, nor cruel and unusual punishments inflicted." There have been a few instances of people receiving life sentences for selling petty amounts of drugs. Ricky Isom was sentenced to life in prison for selling a quarter of a gram of cocaine for twenty dollars, apparently it was his second offense and state law required the maximum sentence. The same thing happened to Douglas Rucks for selling 3.5 grams of cocaine. Even the judge that tried the cases thought the sentences were extreme, calling them Draconian.

The Ninth Amendment: "The enumeration in the Constitution of certain rights shall not be construed to deny or disparage others retained by the people." While this amendment leaves a lot to interpretation, it basically says

that any rights not specifically granted by the constitution are not denied either. The Founding Fathers' intent behind it was that there are many inherent rights that human beings are entitled to and it would be impossible to list them all in the constitution. Some of the specific rights that the Founding Fathers believed in were the right to travel, and the right to self-defense. This is the amendment that was referred to in the Roe v. Wade Supreme Court decision. Unfortunately, with the exception of Roe v. Wade there is essentially no exercise of this right.

The Tenth Amendment: "The powers not delegated to the United States by the Constitution, nor prohibited by it to the States, are reserved to the States respectively, or the people." While this amendment is fairly weak, it is not as seemingly non-existent as the ninth. It basically says that any powers not given to the federal government by the Constitution are left to the states and the people. In today's world, any power that the government wants, it takes. Examples include using financial incentive to get states to pass laws, such as lowering the maximum allowable blood alcohol content, or setting the minimum drinking age.

Letter to the Editor

I would like to argue Stephanie Wolfe's article on Bush's tax plan. The article claims that Bush's plan will increase inflation, increase interest rates, and favor the rich. Through research, I found that Bush's tax plan would accomplish the opposite. I found that President Bush plans to simplify the marginal tax rate by reducing the lowest income bracket to 10% and the higher bracket to 33%. Currently, income is taxed at five levels: 15 percent, 28 percent, 31 percent, 36 percent, and 39.6 percent. According to Ari Fleischer, "By creating a new 10% bracket, President Bush's plan will help low income Americans get into the middle class."

For the economy, George Bush is basing his tax plan on the assumption that the economy will grow at a rate of 2.3% from 2002 to 2004 and 2.5% for 2005 and 2006. According to the Congressional Budget Office, these numbers take into ac-

count a possible economic downswing, considering the current economy has grown at a rate of 4-5% over the past couple of years. During this term, the federal budget surplus is expected to increase to 586 billion dollars.

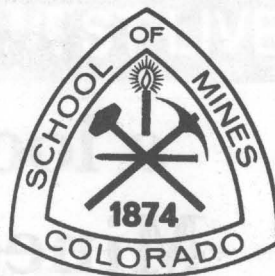
Also, the past 20 years have shown that taxes have an inverse relationship on interest rates and inflation. After President Reagan's tax cuts in 1981, statistics show that interest rates and inflation had plummeted. Between the years of 1980 and 1985, the inflation rate fell from 11% to below 4%.

During that time period, mortgage rates also fell from 15% down to 7%. But, when Clinton increased taxes, interest rates rose more than 100 basis points. Overall, the tax plan proposed by President Bush would seem to benefit people of all income categories and have a positive impact on the economy.

Chip Meister

The Oredigger

THE VOICE OF COLORADO SCHOOL OF MINES, A SUPERIOR EDUCATION IN APPLIED SCIENCE AND ENGINEERING



Letter to the Editor

Dear Editor,

We are very disappointed in the coverage of the indoor track and field season. Our team had many amazing performances and none of them were mentioned in this paper. Although you did a good job of covering the other sports at this school, you failed to mention any of the accomplishments of our men's and women's track and field teams. When the wrestling team had an article on the front page about the wrestlers going to nationals, there should have been an article about the men's track and field team going to nationals as well. The one article in this paper that came close to covering the indoor season seemed to be about the Joe Davies track meet, but it was really a sentence about the team results and a story about who Joe Davies was. Although he is an important man, this does not qualify as sports coverage for the track and field team. The RMAC conference meet was also held on our track and results could not be found in the Oredigger. Since our team is very small compared to the teams we compete against, team

scores do not say much about our team. The individual results, however, show how exceptionally talented we really are.

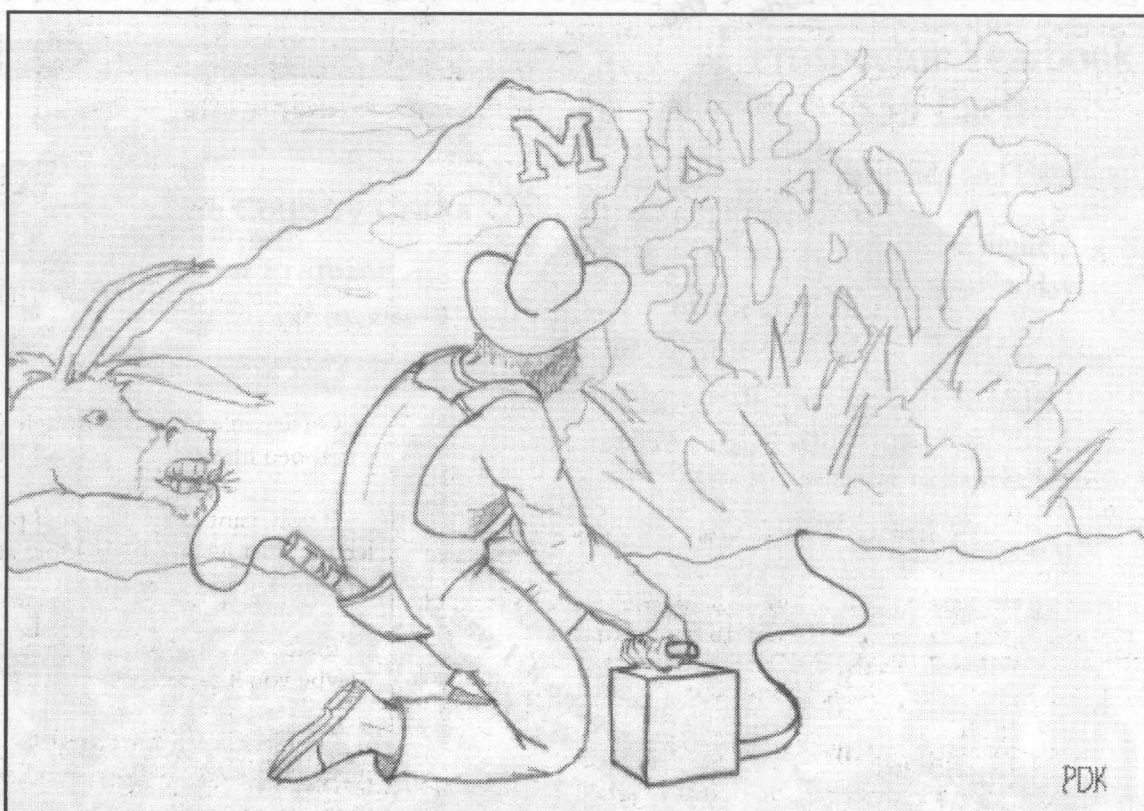
Since you decided not to cover the track team, we have decided to give you the highlights of our season. The women's team broke six school records. Judy Toel and Randi Crowder both broke the high jump record, Randi also broke the 60m hurdle record, Charity Garrison broke the 50 yard dash record, Tiffany Mensing set the 50 yard hurdle record, Nalita Trujillo and Angela Lemmerman both set the pole vault record, and the team of Randi, Charity, Racheal Krabacher, and Katie Roche broke the 4x400m record. At the conference meet, Randi was named RMAC Newcomer of the Year. This is an honor that deserves an article by itself.

The men's team also had an amazing season. They broke seven school records. Matt Walsh, Dayven Johnston, Ben Lengerich, and Jerad Peacock smashed the 4x400 record by five seconds and broke the mile relay record, Ben and Matt both

broke the 800m record, Jesus Salazar broke the triple jump record, Martin Weiss broke the mile and 3000m record, Zane Prickett broke the pole vault record, and the team of Martin, Brandon Desch, John Kelly, and Mike Sharkey broke the distance medley relay record. Six men qualified for nationals: Dayven (400m, 4x400m), Ben (800m, 4x400m), Jerad (4x400m), Matt (4x400m), Jesus (triple and long jump), and Martin (1500m). All the men that went placed in the top eight making them All-Americans. The team placed 15th in the nation, an accomplishment that very few Mines teams can say they have received.

Obviously Mines has a very talented track team. We would like to give credit to the accomplishments of other team members not mentioned, but that would be a whole other page. We hope to see more coverage of the team in the upcoming outdoor season, which will likely see even more outstanding performances.

Tiffany Mensing
and Sarah Hunke



PDK

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Mine-Swept by Jason Gibbs



Protecting the "Great White"

Stephanie Onorofskie

The Rocky Mountains to the west, North and South Table Mountains to the east and Clear Creek running from one side to the other... Golden is a wonderful place to be any time of the year. It is a place that provides its residents with the opportunity to participate in daily outdoor activities such as hiking, mountain biking, skiing, rafting and kayaking.

One of Golden's most prized possessions, the Clear Creek Whitewater Park, greatly benefits the canoeing and kayaking connoisseurs in our region. In order to provide the local boat lovers with enough water to use the Whitewater Park the way it was designed, the City of Golden has filed for a recreational water right in conjunction with the operation of Clear Creek Whitewater Park.

Survey information shows that kayakers and canoers from all over enjoy the course in both high and low-flow seasons. During peak run-off in the spring, the park provides a world-class boating experience, hosting events such as the Eddie Bauer Championships, the Junior Olympic Championships, U.S. team training for the

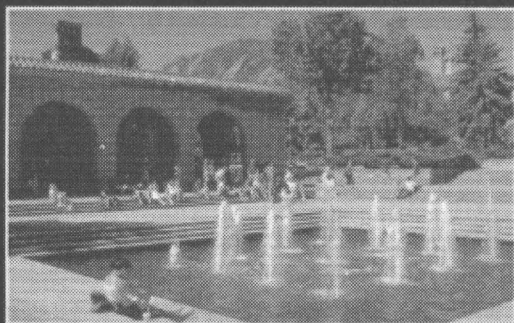
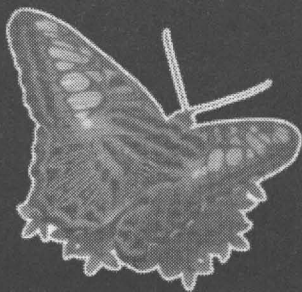
Sydney Olympics and numerous Colorado School of Mines events. During low flow, due to the design of the diversion structures, the park continues to provide a quality whitewater experience.

The City of Golden filed for the water right because they believe this course needs to be protected. The water right filing seeks to keep minimal flows for the course relative to the season. The city would like to maintain year-round use of the course. If a water user chooses to divert water to storage areas upstream of the course, it could reduce the flow or even dry up the creek for periods of time. The filing would protect against this.

The only current objector to this filing is the Colorado Water Conservation Board. They are not a provider, and are objecting on the principle that this type of water right should only be available for larger statewide concern. Specifically, they fear that development potential in Clear Creek County could be reduced because of this filing. If no agreement can be reached, the issue will be resolved through a trial.



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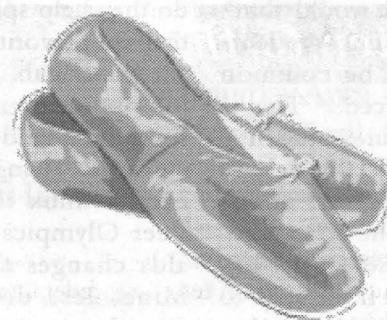
Mines Dance Team Spring Recital

Thursday April 19th

Free Admission

7:30 p.m. in Bunker Auditorium

Jazz, Lyrical, Hip-Hop, and Rock performances



The Prospector Yearbook is in search of an EDITOR

Deadline for submitting completed applications is Thursday, April 12. Applications are available in the Student Activities Office.

This is a wonderful opportunity to gain journalistic experience and to support Colorado School of Mines in a unique and rewarding way.

Instead of having "answers" on a math test, they should just call them "impressions," and if you got a different "impression," so what, can't we all be brothers?

"Maybe in order to understand mankind, we have to look at the word itself: 'Mankind'. Basically, it's made up of two separate words - 'mank' and 'ind'. What do these words mean? It's a mystery, and that's why so is mankind."

Once while walking through the mall a guy came up to me and said "Hey, how's it going?". So I grabbed his arm and twisted it up behind his head and said "Now whose asking the questions?"

If you want to be the most popular person in your class, whenever the professor pauses in his lecture, just let out a big snort and say "How do you figger that!" real loud. Then lean back and sort of smirk.

Instead of studying for finals, what about just going to the Bahamas and catching some rays? Maybe you'll flunk, but you might have flunked anyway; that's my point.

I think college administrators should encourage students to urinate on walls and bushes, because then when students from another college come sniffing around, they'll know this is someone else's territory.

Jack Handey

Letter to the Editor

Dear Editors,

I just heard that the E-Days Beer Olympics was canceled. The focus of E-Days is on the foundation of our school, on the strength and determination it takes to survive through this school, on the education given by the school and of the reputation we hold in the professional world. Yet E-Days has also evolved into a time for the students of this school to relax, break away from their studies, and celebrate. We work our... body parts... off during the school year. E-Days is the one time of year when we get to hang out with our friends with no stress of studies, tests, or classes, yet still be at school. That is a rare thing at a school where the average homework time for one class is around four hours a week, not including those weeks with papers due or tests, and most of us take somewhere between five to seven classes a semester.

So why am I so upset about the Beer Olympics being canceled? Listen to our school song. Besides bragging about our prowess as engineers, insulting CU, and commenting on the lack of women, it gives, in the first verse, an account of one of our favorite pastimes: drinking. While this song was written when the drinking age was 18, it still applies. And while others will complain about the excessive amounts of underage drinking, when you start your school song with "I wish I had a barrel of rum," pressure freshman into hearing, learning, and singing the song within the first few days of school, and play it at every football game, I would think that the idea of Mines students drinking would be common and well-reinforced. This is not only for Mines students, but those outside this school as well. While this may not be the image that the school administration wants to portray, it is there. Even if we were to change the school song, become a dry campus, or more strictly enforce underage drinking laws, nothing would

change. Students would only move to parties farther away, therefore driving to parties instead of walking, and probably drink more in rebellion to school rules. I'd rather have drunk people crawling back home than attempting to drive.

The Beer Olympics have become a pastime that students enjoy participating in and watching. It is amusing to see your peers, motivated by their own wishes, to get in front of the entire student body and compete at the one thing most of us do well: drink. We don't have a football team that wins any of the championship bowls, though the swim, ski, and soccer teams have done fairly well this year; it is highly unlikely that any of our students or professors win the Pulitzer or Nobel prizes; and while a good number of us do really well at games like Bond, Quake, Zelda, or EverQuest, it is really hard to make a living winning video games. Yet we can compete, at least with each other, in a fun event that lets most of us relax and openly do what we do in our homes year-round. For those of us who are underage, it is something that we look forward to watching and perhaps participating in sometime in the future.

Maybe the school is trying to promote a less alcohol-oriented image, or at least a less alcohol-oriented E-Days. That is not going to happen, no matter what they try to do. Getting rid of alcohol at all events means that students will learn to hide it better. Besides, Coors provides a good backing for the school – not only do they help sponsor E-Days, they are a favorite with students for Coors Lab. There are also job opportunities at the plant for Mines graduates. I don't agree that change is bad; however, I think the loss of the Beer Olympics possibly heralds changes that will make Mines less distinctive as a school.

Lianne Hill

Do you have any comments about the articles in the paper, or the Oredigger itself? Maybe you're unlucky in love, and need the advice of our resident advice columnist, Cassia Calleos. Perhaps there are glaring errors in that last economics paper that you need to set right. If so, contact us! We need your feedback to improve the paper.

Send your comments in an email or attached to oredig@mines.edu. To ask Cassia a question, send your email to cassia_calleos@hotmail.com. To save us work, please do not add interesting formatting or anything to your document. We'll change it anyway. Thanks!

The Editors

Ask Cassia has returned!

Cassia Calleos

Dear Cassia,

I have a very close, unique relationship with my best friend, who happens to be a guy. I used to have a crush on him, but now we're just really good friends. My boyfriend, however, seems to be jealous. How can I let him (my boyfriend) know that we're and I just friends?

Friend

Dear Friend,

This is a very common, yet difficult problem. Males tend not to listen very well, and feel threatened by anyone who might have had a chance at a romantic relationship with their girl. What you need to do is constantly reassure him that he's the only guy for you, and not just verbally. Show him that he means more to you than he might feel he does. Believe it or not, even guys like flowers sometimes. But the MOST important thing is that you really are just friends, and the crush isn't still there. Be true

to yourself, and your boyfriend will know.

Cassia

Dear Cassia,

E-Days is coming up... Do you think it is a bad idea to get drunk and screw?

Anxious to Party

Probably.

Cassia

Dear Cassia,

I've been crushing on a guy for over a year. I broke up with my boyfriend because I thought I had a chance with this guy. I finally admitted to him that I like him, and things haven't been the same since. He's not ready for a relationship, and now he's been avoiding me. How can I get his friendship back, and avoid a broken heart?

Precarious Position

Dear Precarious,

There is no good answer to

this... you already broke up with your ex, so you quite possibly don't have a future there. But there is quite likely no romantic future with your crush. It's very hard to mend bridges once they are broken, or in your case, remove them once they are made. The relationship with your friend will probably change because you admitted these feelings to him; however, it doesn't have to be permanent or necessarily bad. Right now, he is probably scared, because he doesn't know what will happen the next time he sees you. I'd recommend that the best thing you could do is find some time with him, and tell him the truth. Tell him that you value his friendship, and you don't want to lose that. Unfortunately, there is no freedom from heartbreak, but you can hopefully mitigate its effects.

Cassia

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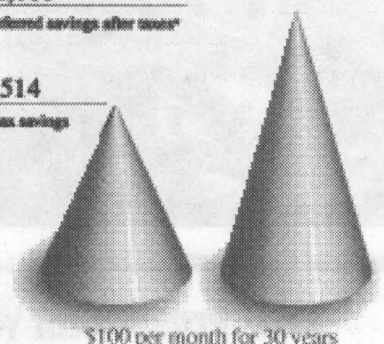
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Kacey's Korner

Kacey Kingry

As the Sports Information Director at the Colorado School of Mines, I have the unique opportunity not only to witness the everyday athletic events that take place on campus, but I also have the distinct pleasure of observing the phenomenal accomplishments of the student-athletes in Golden. Already in my eight short months at CSM I have been astounded an uncountable number of times by the actions of those involved in Mines' athletic programs. I would like to use this column to share with the Mines community some of my thoughts about our current student-athletes. One individual that comes to mind in light of the recent Indoor Track & Field season is Mines All-American track runner **Dayven Johnston**.

Johnston is an academic senior — a Mining Engineering major in his fourth year of collegiate track competition at CSM. A well-rounded athlete, **Johnston** competed in track, football, baseball, and basketball at Coronado High School in Colorado Springs.

Since he came to Mines, **Johnston** has received All-American accolades five times —

a feat never before accomplished in Mines track & field history. He finished fifth in Nationals this year with a time of 48.73 in the 400-meter dash, and helped the 4x400-relay team to a sixth place finish with a Mines record time of 3:13.83. Mines placed 15th in the Nation



Kacey Kingry

(NCAA II) in 2001, recording the highest finish by a Mines track & field team to date.

Johnston is unbeaten in the Rocky Mountain Athletic Conference in the 400-meter and 4x400 meter relay. With 14 RMAC titles to his name, **Johnston** needs only to win the two outdoor races at the RMAC Championships in May to cap off a perfect conference career.

As if his track & field accomplishments weren't enough, **Johnston** dared to don the pads in 2000 when he became a member of Colorado Mines' football team.

Even though **Johnston** hadn't played ball since his senior year of high school, he played well enough to earn himself Second Team All-RMAC football honors. **Johnston** led the Orediggers in receiving with 42 catches for 527 yards and six touchdowns on the season. He averaged 52.7 yards per game and 12.5 yards per reception, and he tied a Mines record when he made 10 catches for 200 yards on October 7 against Fort Lewis College.

Johnston will use his remaining track eligibility this year, but he will be eligible to play another season of football. He hopes that his successes on the track will help him to be successful on the football field as well.

According to head track & field coach **Scott VanSickle**, "Dayven is not satisfied very easily. He wants to win, and he brings a winning attitude with him wherever he goes."

A big chunk of Mines athletics has been effected by that winning

attitude. **Johnston** has helped to raise the bar for future track & field athletes in Golden, and his successes in multiple sports are encouraging and inspiring to other athletes that look to take on more

than one varsity sport. No matter what happens during the outdoor track season or out on Brooks Field next fall, **Johnston's** legacy will surely be remembered at Mines for years to come.

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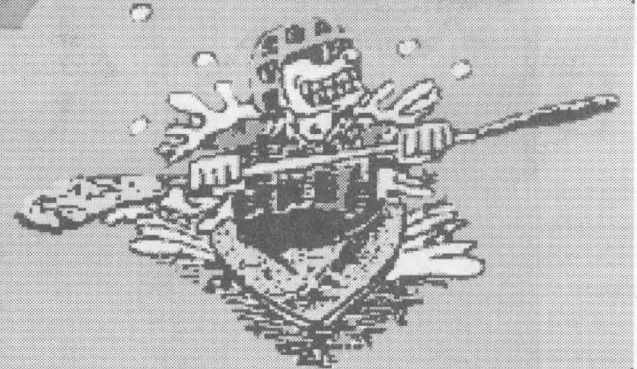
Apply at City Hall, 911 10th St., Golden, CO. Job line: 384-8018

The City of Golden is an equal opportunity employer.

Ice Breaker Race

The spring ice breaker race is the third annual kayak race put on by the CSM Kayak club for teams across the country. For more info on the citizens race please email abrinson@mines.edu

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Orediggers of the Week

Male

Mike Swartzlander – Baseball Sophomore right-handed pitcher **Mike Swartzlander** had an outstanding showing in the fourth game of Mines' Rocky Mountain Athletic Conference baseball series against the University of Nebraska-Kearney on April 1. The Orediggers were unsuccessful against the Lopers in the first three outings, unfortunately allowing some close games to barely escape their grasp.

Swartzlander helped to turn things around and lead CSM to their first conference win in his fourth outing of the year. Mines was down 0-7 in the first inning of game four when

Swartzlander came in to get the third out. **Swartzlander** got the win when he pitched 5 2/3 innings for the Diggers, allowing only one run (earned) on seven hits with no walks and two strikeouts. The win improves **Swartzlander** to 2-2 on the 2001 season.

Senior left-fielder **Ryan Kamada** hit a two-run homer in the game (his first of the season) to help the Diggers on the offensive side.

Female

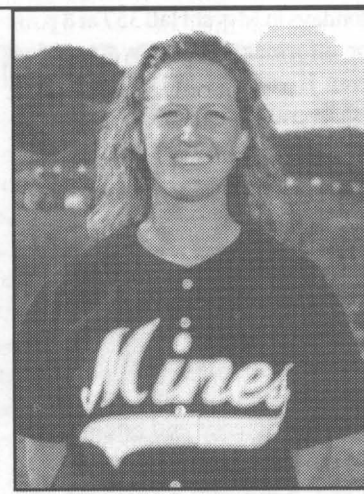
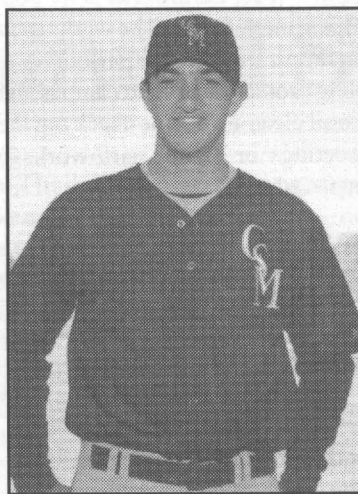
Katie deBesche – Softball

Katie deBesche will receive female Oredigger of the Week accolades for her two remarkable pitching performances

against Adams State College on March 31 and April 1.

deBesche, a junior right-handed pitcher from Greeley, Colo., threw seven innings in Mines' 4-3 win over the Grizzlies in game one of the four-game weekend series. **deBesche** grabbed her second win of the season, allowing three runs on six hits with one walk and one strikeout in seven innings of play.

deBesche also pitched in the fourth game of the series, snagging a 4-1 win to improve her record to 3-8 in 2001. She went the distance for the Lady Diggers, allowing just one run on five hits with no walks and six strikeouts in the complete game.



Mike Swartzlander and Katie deBesche both performed well for the baseball and softball teams, respectively.



Outdoor Recreation Center April

- | | |
|---|---|
| 3 *sign up deadline for Full Moon hike, \$5 | 12 *sign up deadline for Wildflower Walk, \$5 |
| 4 *sign up deadline for Birds of Prey hike, \$5 | *sign up deadline for Rock II, (4/22), \$20 |
| *sign up deadline for Rock I (4/14), \$20 | 14 *Birds of Prey, Standley Lake, 7:30am |
| *bike tuning clinic, ORC, 5:30, \$5 | *Rock I, 7am |
| 5 *sign up deadline for Rock II, (4/15), \$20 | 15 *Rock II, 7am |
| 7 *team sign up deadline for Adventure Race | 18 *Bike tuning clinic, ORC, 5:30, \$5 |
| 8 *Full Moon hike - Sugarloaf Mtn, 7pm | *sign up deadline for Rock I (4/28), \$20 |
| 11 *bike tuning clinic, ORC, 5:30, \$5 | |
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Miner Notes

Alpha Phi Omega

CSM's coed service fraternity meets Mondays in Meyer Hall 357 at 8 p.m. For information on how to pledge (even if you haven't attended any rush events) contact Adam Berig at aberig@mines.edu.

ASM/TMS

ASM/TMS has always had a strong presence on campus. Nevertheless, last semester, MT department head, Dr. J.J. Moore, combined all related materials societies into one called Materials Science and Engineering Club (MSEC). This included ISS, ACerS, AWS, and ASM/TMS. We welcome members from all departments. Email yhuang@mines.edu.

Ballroom Dance Club

Thursdays, 8:30-10 p.m. in the Student Center, Ballroom C. Practice sessions start at 7 p.m. before each lesson. \$18 semester dues, \$4 for drop-ins.

Board of Publications

If you have complaints regarding any of the publications at Mines, please feel free to contact a member of the Board of Publications. You can email the chair at clanders@mines.edu or the ASCSM representative Kip Findley at kfindley@mines.edu.

Bridge Club

If you like to play cards and want something more interesting than hearts or spades, why not try bridge? The CSM Bridge Club meets Wednesdays at 6 p.m. in the Coolbaugh atrium. Players of all skill levels are welcome.

Campus Crusade for Christ

All are welcome to join us for our weekly meetings Thursdays at 8 p.m. in Hill Hall 204. It is a place to fellowship with friends and grow in your walk with God. For more information, please e-mail jvigil@mines.edu.

Circle K

Come find out about the world's largest student-run service organization. Meetings are held Tuesdays, 6:30 p.m. at the Student Center. For more information, contact zachscully@lycos.com.

CSM College Republicans

Are you interested in becoming involved in political issues? Political awareness is a necessity for the future business leaders at CSM. If you are interested please contact jstolte@mines.edu

Earthworks

Are you interested in becoming involved in environmental issues at CSM? If so, Earthworks is for you. This semester we will be working on our Earth Day celebration, our recycling promotion around campus and a trail clean-up. Come check out the meetings or email: earthworks@mines.edu. All are welcome!

FCA

The Fellowship of Christian Athletes meets Wednesdays at 7:30 p.m. in the projection room on the second floor of Volk Gymnasium. All are welcome: Christians, athletes, both or neither. For more information email fbuckner@mines.edu.

International Student Organization

The International Student Organization represents the interests of all internationals at CSM. Informal meetings are held at the International Office (1404 Maple Street) as needed. We welcome ideas on activities to further improve the experience of the international students and the Mines community at large. Contact Leslie 303-273-3210 or Kenny 303-215-0449

Kayak Club

Kayak Club holds pool sessions Mondays from 7:30-9:30 p.m. Everyone is welcome, beginners to advanced. Contact Nicole Baert at (303) 273-0507 or email nbaert@mines.edu.

Kendo Club

Traditional Japanese sword fighting NEW TIME & PLACE!! Tuesdays at 7 to 9 p.m. in the lower gym in the field house. New students and spectators welcome anytime. For more information call Sensei King at 303-795-9040 or email at fourrex@aol.com.

LDSSA

All students are invited to enjoy a guest speaker and lunch for \$1 at the Latter Day Saints Student Association's Friday Forum, Fridays at noon at 1212 Arapahoe Street. For more information e-mail napeters@mines.edu.

Masters Swimming

All levels and interests are welcome. Coach and lifeguard provided. Cheap: Only \$35/semester. Times: Mon-Thu: 5:45-7 p.m., Tue/Thu: 7:30-8:30 a.m., and Sat: 1-3 p.m.

Newman Group

The CSM Catholic Newman Group meets Tuesdays at 8:30 p.m. in the Ted Adams room of the Green Center. Everyone, regardless of beliefs or affiliation, is welcome and encouraged to attend. For more information email tnorick@mines.edu. See you Tuesday!!!

Outdoor Rec Center

Looking for a little recreation? Need equipment? Need lessons? Visit the Outdoor Recreation Center across the street from the IM fields. Hours: Mon-Fri 10 a.m.-6 p.m. and Sat-Sun 10 a.m.-2 p.m. 303-278-6202

PHATES

(Peers Helping Aid in Tough Everyday Situations) "We are listening..." Dedicated to listening to your problems. For more information, contact Mel Kirk at the Student Development Center, 303-273-3377.

Prospector

The Prospector Yearbook is in search of an editor! Deadline for submitting completed applications is Thursday, April 12. Applications are available in the Student Activities office. This is a wonderful opportunity to gain journalistic experience and to support CSM in a unique and rewarding way.

Robotics Club

Students from any and every major are welcome to participate in the CSM Robotics Club. We build robots for competitions, including a robot for the SAE Walking Machine Challenge and one for the Battle Bots competition. Meetings on Wednesday, noon in Berthoud 204. More info: cgoerzen@mines.edu

SCA

The Society for Creative Anachronism meets Thursdays 7-9 p.m. in the Field House. Questions? Contact David at (303) 278-3061 or dclement@mines.edu.

Senior M-Climb

Senior M-Climb is Thursday, May 3. Participate in one of Mines' oldest traditions, and take home your piece of the "M." Transportation will leave from the IM lot at noon, or meet at the "M" by 12:30. Remember your hard hat for the paint throwing!

Sigma Lambda

Sigma Lambda is the student organization for the gay, lesbian, bisexual, and transgendered community at CSM. We welcome students, faculty, staff, and alumni to our meetings and social events. For more information, visit our web page at http://www.mines.edu/Stu_life/organ/glbe/ or email sigmalambda@mines.edu.

Sober Drivers

Need a ride home on Friday or Saturday night between 9 p.m. and 3 a.m.? Call Kappa Sigma Sober Driver Program at (303)-279-9951. You must be within 15 minutes of campus.

Sports Nut?

Rapidly growing company seeking highly motivated and goal-oriented individuals to join our team. Training provided. Serious inquiries only. 1-877-387-3754

SWE

Are you ready for an inspiring year? This year, the theme of Society of Women Engineers (SWE) is "Inspiring Women." SWE is a fun club! You will have huge benefits: Evening with Industry, ice cream social party, and many interesting guest speakers. Come to CO 209 on Wednesdays at noon! Lunch will be served. Join SWE and have fun with us.

Ultimate Frisbee Organization

Mines Ultimate practices Tuesdays, Thursdays and Fridays at 5 p.m. on Kafadar field. This is a competitive team that travels to different areas around the state and country to compete in tournaments. If interested, view our website at http://www.mines.edu/Stu_life/organ/ufo/ and contact any of the officers for more information.

Water Polo

Mines water polo is off to an exciting start. Practices are Tuesdays and Thursdays from 7:45-9:45 p.m. and Saturday from 1-3 p.m. This is a coed team so please feel free to join us in Volk gym pool.

Women's Tennis Team

Practices are starting and new members are welcome; no experience necessary. If you would like more information, please contact Olivia Harren at oharren@mines.edu

Women's Ultimate Frisbee Team

Want to have fun, make friends and get in shape? Come be a part of Mines' Women's Ultimate Frisbee Team. No experience is required. Practice is on Kafadar Commons from 4-6 p.m., Tuesdays and Thursdays. For more information, call Julie West at 303-278-7431.

Women's Water Polo

Mines finally has a women's water polo team. Our season is about to get underway. If you would like to join us for fun, exercise, or competition, we practice in the school pool on Monday and Wednesday nights from 7-9 p.m., and Saturday from 11 a.m.-1 p.m.. All experience levels are encouraged to come be a part of this fun sport.

Classified Advertisements

Help Wanted.

Buddhist Mines student? A non-practicing student is searching for mindful friends. Know of any? infinity@spacehippy.net

Child care needed for infant, beginning July 18th, 7:30 a.m.-5:30 p.m., Thursdays and Fridays. Your Golden location. Call Jennifer at x3899 or 303-403-4446.

Female quadriplegic (46) seeks students for home health care. Duties include assisting with personal hygiene, bathing, dressing, etc. Some lifting required. No experience necessary, will train. Part-time morning or evening hours available. Morrison area. \$7.50-\$10/hour. Please call Cheryl @ 303-697-6725.

Housesitter for two rowdy dogs and one placid cat. One week in June and/or other miscellaneous dates \$20/day Call Virginia Dennis for more info: 303-237-1448

Jeffco YMCA part time nursery caregivers needed. Hours 7:45 a.m.-1 p.m. & 4:30 p.m.-7 p.m. M-F/ 8:15 a.m.-1 p.m. Sat. Membership benefits. Apply at 11050 20th Ave., Lakewood or Call 303-233-8877 and ask for Shelia or Tristen

Nannies, Childcare. Professional care for children wanted (303) 499-2002 or (303) 471-0704

Outdoor groundskeeper. Part time: 8-15 hours per week. Hours and days are flexible. \$9/hr Call Scott (303) 271-0644 or (303) 929-7444.

Pepsi-Cola: Part-time merchandiser position \$10/hr, no overtime, bonus after 6 mos, mileage at set route rate, Thurs.-Mon. 4-8 p.m., min. 18 yrs. old, valid driver's license, proof of insurance, able to lift 40-50 lbs, good communication skills essential to maintain and build customer relations at store level. Inquire in person Wed. 6 p.m., or Thurs. 9 a.m. or 6 p.m., 3801 Brighton Blvd., Denver, CO 80216

Small technology mgmt consulting firm in downtown Golden seeks student for part-time admin. and technical marketing support. Approx. 20 hr/week, flexible. Computer & internet skills, good writing and interpersonal skills required. HTML and web development a plus. Contact Rich at 303.279.2271. Fax resume to 303.279.2282 or email info@temi.com.

Traffic studies part time work Tues., Wed., Thurs., 7-9 a.m. and 4-6 p.m. up to \$20/hr. Call Eric @ 303-422-7985

Please submit all
Miner Notes and
Classifieds by
Friday, April 13
oredig@mines.edu